

**(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test**

all linked to 2013 (a)(2)(ii) Fail Initial.xlsx

MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1996			930	119	8	1057
1997			1480	56	0	1536
1998			1706	71	9	1786
1999			2244	4	1	2249
2000			2829	6	1	2836
2001			3108	6	0	3114
2002			2681	5	0	2686
2003			2866	1	0	2867
2004			2249	2	0	2251
2005			2074	0	0	2074
2006			1626	0	0	1626
2007			1230	0	0	1230
2008			639	1	0	640
2009			389	0	0	389
2010			192	0	0	192
2011			276	0	0	276
2012			118	0	0	118
2013			4	0		4
2014			0	0		0
2015						0
TOTALS			26641	271	19	26931

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P linked to 2013 (a)(2)(ii) Fail Initial.xlsx

MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1996			543	96	8	647
1997			831	45	0	876
1998			1075	67	9	1151
1999			1378	3	1	1382
2000			1655	3		1658
2001			1675	4	0	1679
2002			1428	0		1428
2003			1433	0	0	1433
2004			1074	1		1075
2005			921	0		921
2006			892	0	0	892
2007			638	0		638
2008			363	0	0	363
2009			239	0		239
2010			109	0	0	109
2011			173	0	0	173
2012			81	0	0	81
2013			1	0		1
2014			0	0		0
2015						0
<b>TOTALS</b>			<b>15992</b>	<b>219</b>	<b>18</b>	<b>14746</b>

**(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test**

T1 linked to 2013 (a)(2)(ii) Fail Initial.xlsx

MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1996			289	23	0	312
1997			480	7	0	487
1998			449	3	0	452
1999			618	1	0	619
2000			884	1	1	886
2001			1078	2	0	1080
2002			898	3		901
2003			919	1	0	920
2004			741	1	0	742
2005			750	0		750
2006			439	0		439
2007			330	0	0	330
2008			127	1		128
2009			67	0	0	67
2010			46	0		46
2011			46	0		46
2012			20	0		20
2013			2	0		2
2014			0			0
2015						0
<b>TOTALS</b>			<b>8183</b>	<b>43</b>	<b>1</b>	<b>8227</b>

**(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test**

T2 linked to 2013 (a)(2)(ii) Fail Initial.xlsx						
MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1996			96	0	0	96
1997			145	4	0	149
1998			167	1		168
1999			232	0		232
2000			263	2	0	265
2001			323	0		323
2002			320	2	0	322
2003			449	0	0	449
2004			407	0		407
2005			342	0		342
2006			246	0		246
2007			199	0		199
2008			134	0		134
2009			69	0		69
2010			24	0	0	24
2011			40	0	0	40
2012			13	0		13
2013			1	0		1
2014			0			0
2015				0	0	0
<b>TOTALS</b>			<b>3470</b>	<b>9</b>	<b>0</b>	<b>3479</b>

**(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test**

H linked to 2013 (a)(2)(ii) Fail Initial.xlsx

MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1996			2	0	0	2
1997			24	0	0	24
1998			15	0	0	15
1999			16	0	0	16
2000			27	0	0	27
2001			32	0	0	32
2002			35	0	0	35
2003			65	0	0	65
2004			27	0	0	27
2005			61	0	0	61
2006			49	0	0	49
2007			63	0	0	63
2008			15	0	0	15
2009			13	0	0	13
2010			13	0	0	13
2011			17	0	0	17
2012			4	0	0	4
2013			0			0
2014			0			0
2015						0
<b>TOTALS</b>			<b>478</b>	<b>0</b>	<b>0</b>	<b>478</b>

**(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test**

**all** linked to 2013 (a)(2)(ii) Fail Ini percent of vehicles failing the OBD test

MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1996			95.4%	48.0%	61.5%	85.5%
1997			94.8%	49.6%	0.0%	91.6%
1998			95.3%	63.4%	90.0%	93.4%
1999			96.4%	28.6%	100.0%	95.9%
2000			96.7%	46.2%	50.0%	96.5%
2001			95.7%	85.7%	#DIV/0!	95.7%
2002			94.8%	83.3%	#DIV/0!	94.8%
2003			94.8%	50.0%	0.0%	94.6%
2004			93.0%	66.7%	#DIV/0!	92.9%
2005			92.5%	#DIV/0!	#DIV/0!	92.5%
2006			91.8%	#DIV/0!	0.0%	91.7%
2007			91.4%	0.0%	#DIV/0!	91.4%
2008			86.1%	100.0%	0.0%	86.0%
2009			80.2%	#DIV/0!	#DIV/0!	80.2%
2010			66.2%	#DIV/0!	#DIV/0!	66.2%
2011			68.3%	#DIV/0!	#DIV/0!	68.3%
2012			58.7%	#DIV/0!	#DIV/0!	58.7%
2013			2.0%	#DIV/0!	#DIV/0!	2.0%
2014			0.0%	#DIV/0!	#DIV/0!	0.0%
2015			0.0%	#DIV/0!	#DIV/0!	0.0%
<b>TOTALS</b>			91.8%	52.1%	54.3%	91.1%

Note: "B" and "C" tests may have fail for tailpipe

**(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test**

P linked to 2013 (a)(2)(ii) F<sub>e</sub> percent of vehicles failing the OBD test

MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1996			95.6%	50.8%	61.5%	84.0%
1997			94.4%	55.6%	0.0%	91.0%
1998			94.5%	63.8%	90.0%	91.9%
1999			96.4%	37.5%	100.0%	96.1%
2000			96.4%	42.9%	#DIV/0!	96.2%
2001			95.4%	100.0%	#DIV/0!	95.5%
2002			93.9%	#DIV/0!	#DIV/0!	93.9%
2003			94.5%	0.0%	0.0%	94.2%
2004			91.2%	50.0%	#DIV/0!	91.2%
2005			90.6%	#DIV/0!	#DIV/0!	90.6%
2006			90.6%	#DIV/0!	0.0%	90.5%
2007			91.4%	0.0%	#DIV/0!	91.3%
2008			85.2%	#DIV/0!	0.0%	85.0%
2009			49.3%	#DIV/0!	#DIV/0!	49.3%
2010			63.7%	#DIV/0!	#DIV/0!	63.7%
2011			42.8%	#DIV/0!	#DIV/0!	42.8%
2012			57.0%	#DIV/0!	#DIV/0!	57.0%
2013			0.7%	#DIV/0!	#DIV/0!	0.7%
2014			0.0%	#DIV/0!	#DIV/0!	0.0%
2015			0.0%	#DIV/0!	#DIV/0!	0.0%
<b>TOTALS</b>			<b>98.0%</b>	<b>55.0%</b>	<b>56.3%</b>	<b>88.0%</b>

Note: "B" and "C" tests may have fail for tailpipe

**(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test**

T1 linked to 2013 (a)(2)(ii) F<sub>e</sub> percent of vehicles failing the OBD test

MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1996			94.4%	39.0%	#DIV/0!	85.5%
1997			95.4%	28.0%	#DIV/0!	92.2%
1998			96.1%	75.0%	#DIV/0!	96.0%
1999			96.3%	20.0%	#DIV/0!	95.7%
2000			97.0%	33.3%	100.0%	96.8%
2001			96.4%	66.7%	#DIV/0!	96.3%
2002			96.8%	100.0%	#DIV/0!	96.8%
2003			94.2%	100.0%	#DIV/0!	94.2%
2004			95.0%	100.0%	#DIV/0!	95.0%
2005			94.1%	#DIV/0!	#DIV/0!	94.1%
2006			94.2%	#DIV/0!	#DIV/0!	94.2%
2007			91.2%	#DIV/0!	#DIV/0!	91.2%
2008			86.4%	100.0%	#DIV/0!	86.5%
2009			13.8%	#DIV/0!	#DIV/0!	13.8%
2010			65.7%	#DIV/0!	#DIV/0!	65.7%
2011			11.4%	#DIV/0!	#DIV/0!	11.4%
2012			62.5%	#DIV/0!	#DIV/0!	62.5%
2013			6.3%	#DIV/0!	#DIV/0!	6.3%
2014			0.0%	#DIV/0!	#DIV/0!	0.0%
2015			0.0%	#DIV/0!	#DIV/0!	0.0%
<b>TOTALS</b>			<b>86.4%</b>	<b>41.0%</b>	<b>100.0%</b>	<b>85.9%</b>

Note: "B" and "C" tests may have fail for tailpipe

**(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test**

T2 linked to 2013 (a)(2)(ii) F<sub>e</sub> percent of vehicles failing the OBD test

MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1996			97.0%	#DIV/0!	#DIV/0!	97.0%
1997			94.8%	57.1%	#DIV/0!	93.1%
1998			97.1%	33.3%	#DIV/0!	96.0%
1999			96.3%	0.0%	#DIV/0!	95.9%
2000			97.8%	66.7%	0.0%	97.1%
2001			95.0%	#DIV/0!	#DIV/0!	95.0%
2002			94.4%	66.7%	#DIV/0!	94.2%
2003			96.6%	#DIV/0!	#DIV/0!	96.6%
2004			94.2%	#DIV/0!	#DIV/0!	94.2%
2005			93.7%	#DIV/0!	#DIV/0!	93.7%
2006			91.1%	#DIV/0!	#DIV/0!	91.1%
2007			92.6%	#DIV/0!	#DIV/0!	92.6%
2008			87.0%	#DIV/0!	#DIV/0!	87.0%
2009			14.2%	#DIV/0!	#DIV/0!	14.2%
2010			68.6%	#DIV/0!	#DIV/0!	68.6%
2011			9.9%	#DIV/0!	#DIV/0!	9.9%
2012			59.1%	#DIV/0!	#DIV/0!	59.1%
2013			4.5%	#DIV/0!	#DIV/0!	4.5%
2014			0.0%	#DIV/0!	#DIV/0!	0.0%
2015			0.0%	#DIV/0!	#DIV/0!	0.0%
<b>TOTALS</b>			77.0%	52.9%	0.0%	76.9%

Note: "B" and "C" tests may have fail for tailpipe

**(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test**

H linked to 2013 (a)(2)(ii) F<sub>e</sub> percent of vehicles failing the OBD test

MY	2013					
	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	
1996			100.0%	#DIV/0!	#DIV/0!	100.0%
1997			96.0%	#DIV/0!	0.0%	92.3%
1998			100.0%	#DIV/0!	#DIV/0!	100.0%
1999			94.1%	#DIV/0!	#DIV/0!	94.1%
2000			96.4%	#DIV/0!	#DIV/0!	96.4%
2001			94.1%	#DIV/0!	#DIV/0!	94.1%
2002			89.7%	#DIV/0!	#DIV/0!	89.7%
2003			97.0%	#DIV/0!	#DIV/0!	97.0%
2004			90.0%	#DIV/0!	#DIV/0!	90.0%
2005			95.3%	#DIV/0!	#DIV/0!	95.3%
2006			96.1%	#DIV/0!	#DIV/0!	96.1%
2007			90.0%	#DIV/0!	#DIV/0!	90.0%
2008			100.0%	#DIV/0!	#DIV/0!	100.0%
2009			2.7%	#DIV/0!	#DIV/0!	2.7%
2010			92.9%	#DIV/0!	#DIV/0!	92.9%
2011			4.2%	#DIV/0!	#DIV/0!	4.2%
2012			80.0%	#DIV/0!	#DIV/0!	80.0%
2013			0.0%	#DIV/0!	#DIV/0!	0.0%
2014			0.0%	#DIV/0!	#DIV/0!	0.0%
2015			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
<b>TOTALS</b>			34.8%	#DIV/0!	0.0%	34.7%

Note: "B" and "C" tests may have fail for tailpipe